

BIOGRAPHICAL SKETCH

R. JAMES COOK

Born in Moorhead, Minnesota, in 1937 and grew up near Glyndon, Minnesota, on a farm. Obtained his B.S., North Dakota State University 1958; M.S., North Dakota State University 1961; and Ph.D., University of California, Berkeley in 1964. Awarded NATO Postdoctoral Fellowship to study at the Waite Agricultural Research Institute, University of Adelaide, Australia, 1964-65. Employed as Research Plant Pathologist, U.S. Department of Agriculture, Agricultural Research Service, located at Washington State University, Pullman, Washington, 1965-March 1998; Research Leader, Root Disease and Biological Control Research Unit 1984 until his retirement in 1998. Currently serves as **R.J. Cook Endowed Chair in Wheat Research**, Washington State University (Since April 1, 1998). Served as Chief Scientist, USDA National Research Initiative, Competitive Grants Program in Washington, DC, October 1, 1993 - March 31, 1996. Guggenheim Fellow, CSIRO Division of Soils, Adelaide, Australia, 1973-74; Visiting Scientist, University Cambridge, Plant Breeding Institute, Cambridge, England, 1981; and Fellow, Japanese Society for Promotion of Science, 1983. Awarded the Arthur S. Flemming Award by the Downtown Jaycees of Washington, DC in 1975; the USDA Superior Service Award in 1983 and Distinguished Service Award, 1993; Distinguished Scientist of the Year in 1985; ARS Science Hall of Fame in 1997; Fellow, the American Phytopathological Society, 1980, President, 1983-84, Award of Distinction, 1995, Ruth Allen Award, 1997; Honorary Doctor of Science, North Dakota State University, 1999; Honorary Member of the British Society for Plant Pathology, Fellow, AAAS, 1990 and Chair, Section 0 of AAAS, 1998; E.C. Stakman Award from the University of Minnesota, 1989; elected to the U.S. National Academy of Sciences in 1993. President of the International Society for Plant Pathology, 1984-1994. Presented the 53rd Distinguished Faculty Address, Washington State University, 1986. Served as a member of two U.S. delegations to the People's Republic of China; the Wheat Team in 1976 and Biological Control Study Team in 1979. Served on U.S. Delegation to Organization for Economic Cooperation and Development Scientific and Technical Directorate, Group of National experts on Safety in Biotechnology and Chairman of the Crop Plant Working Group 1991-92. Author/co-author of more than 200 publications, plus two books on biological control of plant pathogens (1974 and 1983) and a book on wheat health management (1993). His current research is aimed at development of direct seed (no-till) cropping systems for Pacific Northwest agriculture.